

2019 Summaries and Criteria for Professional Society Awards

Name of Professional Society or ISEF Affillate	Criteria	Award	
3D Systems [Professional Society Award]	Innovative engineering, science and material projects that demonstrate deep research, analytical, experimental and problem solving skills. Projects related or utilized 3D printing technology and materials science receive higher consideration for the projects selected for awards.	Winners receive a gift card and customized 3D printed trophy with winner's name. All the winners are invited to a tour to 3D System office to learn about the latest 3D printing technologies.	4 projects selected for awards
American Chemical Society, San Diego Section [Professional Society Award]	The award is based on the following: Creativity of approach (equipment, experimental design); Data quality (sources of error, areas for improvement); Understanding of the science by the student, validity of conclusions; Clarity of exhibit	Students will receive a certificate and a monetary award.	6 projects selected for awards
American Institute of Aeronautics and Astronautics - San Diego Section [Professional Society Award]	We are interested in reviewing projects that focus on Aeronautics Science, Space Science, Aeronautics Technology, Space Technology or Earth Science.	We provide monetary projects selected for awards to two students, one senior and one junior	3 projects selected for awards
American Meteorological Society [ISEF AFFILIATE]	atmospheric and related oceanic and hydrologic sciences; Grades 9-12	certificates; AMS publishes the names of science fair winners in the December issue of the Bulletin of the American Meteorological Society (BAMS).	1 project selected
American Psychological Association [ISEF AFFILIATE]	outstanding research in psychological science under the category of behavioral and social sciences or any category related to psychology (e.g., animal sciences, biomedical and health sciences, translational medical science).	Certificate	1 project selected
American Society for Non Destructive Testing (San Diego Section)	Looking for Students whom projects a related to NDT	Students receive cash award.	2 projects selected for awards
American Society for Photobiology [Professional Society Award]	Photobiology projects	NOT PROVIDED	NOT AWARDED THIS YEAR

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American Society of Civil Engineers [Professional Society Award]	projects that have something to do with civil engineering. This includes building materials, structures, water quality, treatment, environmental, safety, anything at all that might be applicable to the field of civil engineering.	We select three winners who each receive a blue ribbon, an invitation to a lunch where they bring their project and we present them with a monetary award.	3 projects selected for awards
American Society of Heating, Refrigerating, & Air Conditioning Engineers [Professional Society Award]	ASRHAE San Diego will be judging exhibits in the Engineering Categories. Specifically we will be judging exhibits dealing with; Air Conditioning, Heating, Refrigerating, Thermodynamics and Sustainable Energy Uses.	Up to 3 students will each receive a certificate and small monetary award. Presentations will be made in May in the classroom or at the school of each student. Additionally, a monetary donation will be made in September to each of the students' advisers to help prepare for the next GSDSEF.	2 projects selected for awards
American Society of Materials International, San Diego Chapter [Professional Society Award]	We are looking for an understanding of various materials, how to measure their properties and/or uses in applications to solve engineering or scientific needs.	Recipient & Family Invitation to Dinner and to present work at our Technical Meeting. Gift certificate and materials interest book or references.	2 projects selected for awards
American Society of Mechanical Engineers [Professional Society Award]	ASME is interested in the following projects: Mechanical Engineering Projects, Electro-Mechanical Projects, machines with a mechanical advantage, HVAC related projects, Heat Transfer/Gain, Losses, Conservation of Energy, Thermo-dynamics, Energy Generation, Thermal Insulation Materials, etc.	ASME will award a framed ASME certificate and a monetary award to one Junior and one Senior student. The student's parents, and Science Fair advisor are invited, at no cost, to the ASME Dinner projects selected for awards in April. The students will bring along their project, set it up and be prepared to discuss same with the ASME membership.	2 projects selected for awards
American Statistical Association, San Diego Chapter [Professional Society Award]	We look for senior projects which have a statistics component	Three or four monetary projects selected for awards are given.	NOT AWARDED THIS YEAR

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Armed Forces Communications and Electronics Association [Professional Society Award]	We only look at the Math, Computer Science, Engineering, and Physics categories. We pay special attention to projects dealing with electronics, robotics, encryption, mathematics and communications. (This can be broadly interpreted).	Each Senior student received a cash prize. We also select a Sweepstakes prize winner and they receive a substantial monetary award. Ten junior students receive an Individual Membership to the San Diego Air and Space Museum. These students will be asked to give a 5-minute oral presentation at the Museum and we will award at least one all expense paid trip to Space Camp in Huntsville, AL. All of the students will be asked to display their projects at the Annual AFCEA C4I Symposium. They will be recognized during the luncheon on the second day of the Symposium.	13 projects selected for awards (includes sweepstakes)
ASM Materials Education Foundation [ISEF AFFILIATE]	(i) use of materials-related concepts (ii) Demonstration of some aspect of the materials paradigm, i.e., structure- processing- properties-performance relationships (iii) clarity in presentation (iv) Clear understanding of the scientific method (v) Aesthetics – layout of the project, neatness, etc.	The award consists of a ribbon and certificate. A formal award certificate and a ribbon will be forwarded directly to the recipient sometime in July or August.	1 project selected
Association for Women Geoscientists [ISEF AFFILIATE]	females only; exemplify high standards of innovativeness and scientific excellence in the geosciences. Special consideration should be given to projects that increase the public	recognizing the winner of the best materials engineering project at each regional fair.	2 projects selected for awards

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Association for Women in Science San Diego Chapter [Professional Society Award]	We evaluate all projects submitted by young women and award 6 junior and 4 senior division prizes based on creativity, application of the scientific method, quality of the research and presentation, independence and above all enthusiasm.	Our award winners receive a monetary award, along with a certificate. They receive these projects selected for awards at the WIST conference that we organize, where the girls can display their posters. This year, projects selected for awards will be given at WIST conference during a weekend in May (TBD)	10 projects selected for awards
BD [Professional Society Award]	The projects selected for awards will go to the projects that best exemplify BD's motto: Advancing the World of Health	The winnesr will recieve a monetary award.	6 projects selected for awards, 4 honorable mentions (includes projects selected for awards given on stage)
Biophysical Society [Professional Society Award]	The Biophysics Award is presented for the best biophysics-related project by a high school student.	A monetary award is given to the winner.	1 project selected
Boyce Research Initiatives and Education Foundation [Professional Society Award]	This prize will be for the project that can most closely ready for producing a peer-reviewed scientific publication in astronomy	A small monetary award and a committment to work with the student toward publication in a peer reviewed journal.	NOT AWARDED THIS YEAR
Broadcom MASTERS – Invitation to further competition [ISEF Affillate]	Top-ranked middle school projects	Packets with instructions to apply, & certificates	60 projects selected to apply (team projects count as 2 packets)
Buena Vista Audubon [Professional Society Award]	BVAS will award the projects that best support: Our Mission of Conservation through Education, Advocacy, Land Management, and Monitoring. Must: Proper use of Scientific Method, results applicable to environmental conservation, education, advocacy, land management, and/or monitoring. Bonus for being within BVAS area of Del Mar through Camp Pendleton to Vista.	A certificate and a monetary award will be given to winners.	NOT AWARDED THIS YEAR

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Building Industry Association Cares [Professional Society Award]	We look at projects that have a construction, home building, housing or landscaping theme.	Typically give out three monetary projects selected for awards. Also send a congratulatory letter, a certificate.	1 project selected
California Academy of Nutrition and Dietetics, San Diego District [Professional Society Award]	We look for projects that are nutrition-related, have an interesting hypothesis and follow the scientific method well. We like to see that the student understands their project and have clearly done the work themselves	We choose 2 winners and we honor them at a dinner and present them with each with an award certificates and a gift card for a book store.	2 projects selected for awards+D6
California Association of Professional Scientists [Professional Society Award]	Individual projects from students in grades 7 through 11 are eligible. The project can be in the areas of can include Physics, Chemistry, Biological Sciences (laboratory, field), Bio-chemistry, Environmental Sciences, Plant Sciences, or Energy Resources, etc. Mathematics, Behavioral Science, Engineering and Computer Science projects are not eligible. Projects should be commendable for good scientific methodology.	The winner will receive a Science Achievement Award plaque and a monetary award. The CAPS winner selected at your Regional Fair will also be eligible to compete in CAPS' statewide Outstanding Young Scientist competition for a chance to win \$1,000.	1 project selected
California Environmental Health Association Southwest Chapter/County of San Diego, Department of Environmental Health [Professional Society Award]	We are interested in projects related to the field of Environmental Health including but not limited to: Food Safety, Hazardous Materials, Land Use,, Liquid and Solid Waste, Vector Control, Swimming Pool and Housing safety, and Air Quality.	Up to 3 monetary projects selected for awards and an invitation to present your project at our spring chapter meeting	2 projects selected for awards
California School Nurse Organization: San Diego/Imperial Section [Professional Society Award]	We look for projects on health related subjects (such as biology, physical body processes, chemistry, exercise, nutrition and mental health). Projects are rated, based on presentation, the testable question, background research, hypothesis, clearly defined variables, appropriate methodology, analysis and conclusion.	A monetary award is presented.	2 projects selected for awards & 1 honorable mention

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Experimental Aircraft Association, Chapter 14, San Diego [Professional Society Award]	Our projects selected for awards is for the student who exhibits the best project in the fields of aviation, aeronautics, aerodynamics, airplane construction / design or related subjects.	A monetary award, a certificate, and a free airplane ride.	NOT AWARDED THIS YEAR
Fred H. Rohr Award from Collins Aerospace [Professional Society Award]	Looking for an outstanding science or engineering related project that demonstrated mastery of subject material, contained a novel idea, clearly presented and answered panel questions, and have alignment to our business.	The 64rd Fred H. Rohr Award from Collins Aerospace is a monetary award honoring a student who's project has outstanding contributions in science or engineering, is innovative, and has potential impact in the aerospace field.	1 project selected for an award, & 1 honorable mention+D40
Friends of Famosa Slough [Professional Society Award]	Awards are made to up to two students who have investigated issues relating to wetlands environment, water quality, and habitat restoration.	Each student receives a monetary award.	1 project selected
General Atomics Sciences Education Foundation Advanced Materials Award [Professional Society Award]	We are looking for the best project involving advanced materials, or the innovative use of conventional materials. The project can involve the development of new materials, the study of material properties, or the application of materials in a new or innovative way in the construction of a device or structure.	The junior and senior division winner will each receive a cash award and certificate. Honorable mention projects selected for awards for the junior and senior division will consist of a certificate.	2 projects selected for awards and 4 honorable mentions
Grantville-Allied Gardens Kiwanis Club [Professional Society Award]	experiments about saving electricity, and recycling, and other eco friendly reports from Pershing & Our Lady of Grace or Lewis Middle School	Winners are each given a monetary award after presenting their project at a Kiwanis meeting.	NOT AWARDED THIS YEAR

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Health Physics Society (San Diego Chapter) [Professional Society Award]	Health physics is a field of science concerned with radiation physics and radiation biology with the goal of providing technical information and proper techniques regarding the safe use of ionizing radiation. The field of medical physics is similar to that of health physics since practitioners rely on the same fundamental science (i.e., radiation physics, biology, etc). Health physicists, however, focus on the evaluation and protection of human health from radiation, whereas medical physicists use radiation and other physics-based technologies for the diagnosis and treatment of disease. We are interested in any experiment that utilizes ionizing radiation (like x-rays for example).	A gift certificate and certificate of achievement to each winning student.	NOT AWARDED THIS YEAR
Hillcrest-Mission Valley Lions Club [Professional Society Award]	We look for projects concerning vision, optics, audio visual relationships.	We do two projects selected for awards, one Junior (7th and 8th grades) and one Senior (9th, 10th, 11th, 12th grades). The projects selected for awards consist of a recognition plaque and a monetary award.	NOT AWARDED THIS YEAR
Institute of Electrical and Electronics Engineers [Professional Society Award]	NOT PROVIDED	NOT PROVIDED	4 projects selected for awards
Intel Excellence in Computer Science [ISEF AFFILIATE]	Top Computer Science project; 9-12 only; NOTE: need W-9 and copy of Abstract by 31 May	certificates; and monetary award.	2 projects selected for awards

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Journal of Youths in Science (JOURNYS), Scripps High School Branch [Professional Society Award]	We judge projects based on: 1) originality, scientific validity, and the appeal of the research topic to a broad audience, 2) the student's understanding and presentation of the project, and 3) the research paper's conciseness and clarity.	Winners will have the opportunity to have their paper published in JOURNYS (both online and print) while receiving advice from their peers and professional scientists on our Scientist Review Board. Winners will also receive a certificate commending their achievement and a \$25 Visa Gift Card.	NOT AWARDED THIS YEAR
Kaiser Permanente [Professional Society Award]	We award the projects that best apply health care and/or medical science. Our main criterion is how well the project employs scientific approach with independent and original thought. We also consider: innovation, resourcefulness, dedication, logic and knowledge.	Awards - Kaiser Blue Ribbon, Trophies, Monetary projects selected for awards , Framed certificates, Luncheon	1 projects selected for awards+D14, 2 honorable mentions
Lemelson Early Inventor Prize [ISEF AFFILIATE]	<p>Top inventor in grades 6-8</p> <p>The award winner will:</p> <ul style="list-style-type: none"> - Demonstrate problem-solving by identifying a critical problem - Apply empathy and STEM knowledge to find a practical solution - Display entrepreneurial thinking by developing a tangible invention - Ideally, exemplify environmentally-responsible thinking in their research and creation of the product 	certificate & envelope; must fill out paperwork to get monetary award	1 project selected
Marine Technology Society [Professional Society Award]	Our award is for the best marine science project. This includes everything from electronics to coatings to fluid dynamics, energy conservation. It must have interest to the maritime community.	Three juniors and three seniors each receive a monetary award	NOT AWARDED THIS YEAR

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MU Alpha Theta [ISEF AFFILIATE]	9-12 only. Project does not have to be a Math category, as long as it uses math. Scoring Rubric/Criteria provided in ISEF materials. individual or group projects that demonstrate the most challenging, original, thorough, and creative investigation of a problem involving mathematics accessible to	certificates, postcard about membership	1 project selected
NASA EARTH System Science Award [ISEF AFFILIATE]	The NASA Earth System Science Award should be given to the project that best demonstrates insight into Earth's interconnected systems. The project should incorporate studies of the different components of Earth systems, their interactions and their evolution over time. It should include cause-effect relationships based on evidence that focuses on the interrelatedness of the various components of Earth systems and demonstrate a clear understanding of how those relationships affect Earth as a system.	certificate	1 project selected
National Oceanic and Atmospheric Administration "Taking the Pulse of the Planet" Award [ISEF AFFILIATE]	The NOAA "Taking the Pulse of the Planet" Award is available for a winning student at each ISEF-affiliated regional and state science fair.	certificate	NOT AWARDED THIS YEAR
Office of Naval Research (U.S. Navy/ U.S. Marine Corps) [ISEF AFFILIATE]	Students must be permanent residents or citizens of the USA. Projects with potential USN applications are strongly encouraged. NO group/team projects selected for awards allowed.	Awards packets from ONR with certificated and metals; senior projects are eligible for monetary award and must complete application process as described in envelope.	3 senior projects selected for awards; 10 junior winners

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Price-Pottenger Nutrition Foundation [Professional Society Award]	We look for projects on how food is grown and produced (soil health, vermiculture, composting, home food gardens, etc.), noticeable effects from a natural lifestyle (how food choices affect health and behavior) and related environmental issues.	NOT PROVIDED	4 projects selected for awards
Professional Engineers in California Government [Professional Society Award]	Awards are determined by a consensus of the judging team, from science and engineering related fields.	We plan on awarding four scholarships.	5 projects selected for awards
Regeneron Science Talent Search [ISEF AFFILIATE]	all 11th graders who competed as individuals are eligible to apply for further competition	flier about futher competition	33 Eligible Projects
Ricoh USA, Inc. [ISEF AFFILIATE]	develop new innovations that support the company's goal to spread environmentally and socially responsible business practices	Certificates	1 project selected
San Diego Astronomy Association [Professional Society Award]	We are interested in projects on Astronomy, Solar System, or Sky Darkness (anything relating to planets, stars, comets, meteors, etc.)	SDAA has three (or more) monetary projects selected for awards for astronomy projects plus an a free membership in the SDAA. Winners should expect to briefly present their projects at an SDAA meeting.	3 projects selected for awards
San Diego Audubon Society [Professional Society Award]	Awards are made to up to two students who have investigated issues relating to wetlands environment, water quality, and habitat restoration.	Each student receives a monetary award.	1 project selected

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San Diego Chapter of the Human Factors And Ergonomics Society [Professional Society Award]	Our criteria include: 1) Originality and scholarship in addressing basic issues or applied problems related to human performance within technological work environments; 2) Excellent presentation of the problem statement, methods used, and ideas for application/follow-up studies	Each winner receives a gift card and a certificate. Each honorable mention receives a certificate. All winners and honorable mentions will be provided an opportunity to present projects to the chapter and participate in a "Shadow a Human Factors Researcher / Engineer Day."	2 winners, 2 honorable mentions
San Diego Children and Nature Collaborative [Professional Society Award]	We will be looking at the projects that concentrate on nature	We will invite the awardees and their families to our May meeting to receive their award and do a brief presentation of their project.	NOT AWARDED THIS YEAR
San Diego County Dental Society [Professional Society Award]	We choose projects which relate to dentistry and/or oral health	We give two monetary projects selected for awards each year. A significant additional benefit to the students is an invitation for them and their families to attend one of our professional meetings in May, held jointly with the San Diego Region Navy Dental Departments, where they will be honored and allowed to present their projects with other dentists in a table clinic setting. Their families are also invited. Dinner and a dental speaker conclude the evening.	2 projects selected for awards
San Diego County Optometric Society [Professional Society Award]	We are interested in projects about vision, color, reading, and other optometric related experiments	A monetary award and a certificate are given to the winner, who is also invited to present at a Sunday seminar to the society members.	3 projects selected for awards

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San Diego County Pharmacists Association [Professional Society Award]	The San Diego County Pharmacists Association selects one (1) student from each of the Junior and Senior divisions for its professional society projects selected for awards. The project should demonstrate applicability to pharmacy practice and may involve novel medication therapy, innovations in medication delivery and/or management of a particular disease. The project should also demonstrate sound scientific methods and project development. The student will be judged on project content, presentation skills, and degree of direct student contributions to the project.	The winners are invited to give a presentation at one of the SDCPhA board meetings during which a certificate and monetary award are presented to each student.	2 projects selected for awards; 2 honorable mentions
San Diego County Veterinary Medical Association [Professional Society Award]	Our selected projects are related to veterinary medicine and animal science. A project with both a research and experimentation component presented confidently and enthusiastically is essential. The categories of our greatest focus are: Animal Sciences, Medicine & Health, Microbiology, Biochemistry, Chemistry, & Behavioral Science.	Typically 1 Senior and 1 Junior student; a letter of recognition; an engraved plaque; and a monetary award. As always, we will contact the student within the week following the fair, order the plaque and present ASAP following.	NOT AWARDED THIS YEAR
San Diego County Water Authority [Professional Society Award]	We look for water-related projects in the areas of conservation, irrigation, plants, mulches, water fixtures, water quality, gardening, reclaimed water, soil and erosion, properties of water, water treatment, and similar topics.	We will be providing monetary projects selected for awards for both Jr. and Sr. Divisions, plus plaques, which will be presented at our Board meeting.	5 projects selected for awards

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San Diego for Science [Professional Society Award]	Excellent communication of a complex scientific/engineering research project in a manner that is enthusiastic, exciting, engaging, and relatable to a general audience.	Winner(s) will be invited to present their project at the 2nd annual March For Science - San Diego, one of more than hundreds of Marches For Science being planned worldwide, on April 14. Winners and runners up will receive a March For Science - SD clothing or memorabilia item of their choice from our online store.	NOT AWARDED THIS YEAR
San Diego Horticultural Society [Professional Society Award]	We look for creativity, thoroughness, scientific method, interesting or unique question or approach, statistical tests for seniors, and botanical or horticultural subjects.	Two projects selected for awards, each including a monetary prize and a one-year SDHS membership with a subscription to our newsletter magazine	NOT AWARDED THIS YEAR
San Diego Mensa [Professional Society Award]	Our projects selected for awards are for the most interesting projects in human intelligence and learning, or related projects.	Winners earn a monetary award, and a chance to present at the annual Regional Gathering.	NOT AWARDED THIS YEAR
San Diego Post of the Society of American Military Engineers [Professional Society Award]	We are usually interested in the originality and applicability of the project.	Winners will be invited to attend one of our monthly meetings to present their project. They will also be presented with a certificate and a check at the meeting as part of their reward.	5 projects selected for awards
San Diego Psychological Association [Professional Society Award]	In general, we look for projects reflecting good scientific method, originality, student ownership, and understanding of conceptual underpinnings and application possibilities. We ask students to tell us about their projects and not to present any rehearsed statements.	Awards include savings bonds, for the top winners. All winners after invited to an annual projects selected for awards Assembly, where they discuss their projects and receive certificates.	9 projects selected for awards; 10 honorable mentions

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San Diego Science Educators Association [Professional Society Award]	We choose students in the Junior and/or Senior Division who have demonstrated the best use of simple materials in their projects--maximum of two students overall. No kits or electronics are allowed. All models must work.	Our winners receive a monetary award, an inscribed plaque, and a free dinner at our projects selected for awards ceremony in June, which includes their parents and family. The winners' teachers also receive a monetary award.	2 projects selected for awards
San Diego Section of the International Dark Sky Association [Professional Society Award]	We select projects involving light pollution and, or preserving dark skies.	Monetary award plus one-year free membership in the International Dark-Sky Association (IDA). Winners will have an opportunity to present at an upcoming meeting in April.	1 project selected
San Diego Shell Club [Professional Society Award]	We will be judging primarily the senior division (junior division only if we cannot find a winner in the seniot division) on marine mollusks and sea life or land and freshwater mollusks. We are looking for projects that appear to be done mostly by the student	In addition to the blue ribbon, the student given a choice of one of three books on shells or marine biology	NOT AWARDED THIS YEAR
San Diego Skeptic Society [Professional Society Award]	NOT PROVIDED	NOT PROVIDED	NOT AWARDED THIS YEAR
San Diego Society of Health-System Pharmacists [Professional Society Award]	We select projects that are more medication/drug-based since we are a pharmacy organization. then have the judges judge only those projects - they choose a winning project that highlights medication/drug-related concerns/medical-based issues.	We select two winners, one from junior division and one from senior division, who each receive a monetary award.	2 projects selected for awards

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San Diego Zoo Global [Professional Society Award]	Winning projects must have a strong connection to the core mission of SDZG: "San Diego Zoo Global is committed to saving species worldwide by uniting our expertise in animal care and conservation science with our dedication to inspiring passion for nature." The project must be focused on at least one of the following topics: animals, invertebrates, plants, conservation of habitat/wildlife, or San Diego Zoo Institute for Conservation Research disciplines with related work woven into their project.	We will be awarding a junior and senior division winner. We will present each with a monetary award, a Zoo membership and a framed certificate. These will be presented at a special Zoo projects selected for awards program.	2 winners, 4 honorable mentions (includes Stage projects selected for awards)
Scripps Institute of Oceanography Climate Science Award [Professional Society Award]	Climate change is a tremendous threat to the future of the planet. Your generation will have to make many important decisions related to climate change adaptation (adapting to the impacts of climate change) and mitigation (reducing our greenhouse gas emissions). The path to a sustainable future will require significant technological advances. The purpose of this award is to encourage innoivation that will help with regards to either climate change adapatation or mitigation. Examples could include technologies related to energy and energy systems as well as carbon capture or sequestration.	A monetary Prize will be awarded.	3 projects selected for awards
Scripps Research [Professional Society Award]	This award recognizes outstanding senior student projects in the biological sciences.	Winners will recieve a monetary award and a trophy	1 project selected

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Sigma Xi: The Scientific Research Honor Society (San Diego Chapter) [Professional Society Award]	NOT PROVIDED	We give monetary award to 2 to 3 students from each division based on several criteria	6 projects selected for awards, 2 honorable mentions
Society for In Vitro Biology [ISEF AFFILIATE]	grade 11 only; plant or animal tissue culture or in vitro	certificates	1 project selected
Society for the Advancement of Material and Process Engineering [Professional Society Award]	NOT PROVIDED	NOT PROVIDED	NOT AWARDED THIS YEAR
Society of Fire Protection Engineers, San Diego and Inland Empire Chapter	We look for projects in the fire protection /fire safety field. They should be unique and/or useful to the field of fire protection engineering. Quality of presentation is important	Two students receive monetary projects selected for awards, and all winners are given certificates of award.	3 winners, 2 Honorable Mention
Society of Toxicology: Southern California Regional Chapter [Professional Society Award]	We look for excellent projects which address toxicology	Four to six monetary projects selected for awards	NOT AWARDED THIS YEAR
Society of Women Engineers - San Diego County Section [Professional Society Award]	The award goes to a female entrant whose exhibit is determined outstanding in the area of applied sciences and engineering and has the potential to encourage girls to pursue an engineering career.	In addition to a certificate and a ribbon, our recipient will receive a small monetary award and an invitation to our banquet.	6 projects selected for awards
SPAWAR [Professional Society Award]	IDEAtion method	Gift certificates are awarded.	2 projects selected for awards

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Stockholm Junior Water Prize [ISEF AFFILIATE]	9-12, teams OK; conducted water-related science projects and have reached the age of 15 by August 1st of the current competition year. Projects should be aimed at enhancing the quality of life through improvement of water quality, water resource management, or water and wastewater treatment. The projects may explore water issues on a local, regional, national, or global level using a research-oriented approach.	packets & certificates	1 project selected
The City of San Diego's Environmental Services Department [Professional Society Award]	We will be focusing on projects that promote waste reduction or projects that are a benefit to the environment including recycling, composting, and energy efficiency.	NOT PROVIDED	NOT AWARDED THIS YEAR
The Ron Orta Excellence in Biomedical Research Award [Professional Society Award]	The Ron Orta Excellence in Biomedical Research Award honors the memory of Ron Orta and his dedication to biomedical research. This award, like Ron, seeks to raise public awareness in California and Nevada of the responsible conduct of research and the ethical care of laboratory animals, and recognizes projects that show such care by the complete and appropriate review and approval by an Institutional Animal Care and Use Committee (IACUC) in the development and implementation of their projects.	A monetary prize is provided	NOT AWARDED THIS YEAR

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Torrey Pines Docent Society [Professional Society Award]	A quality science or engineering project (especially new research or development) enhancing understanding or ability regarding nature, conservation, preservation, or interpretation in the region of Torrey Pines State Natural Reserve. Awardees demonstrate excellent written and verbal communication skills. Typically, up to 4 winners	All awardees will receive a Certificate of Achievement and a monetary award. In addition, all awardees are offered an opportunity to have mentored publishing in our Newsletter and provide a presentation at our General Meeting before potentially 100 Docents and Trainees of TPDS.	1 project selected
U.S. Air Force [ISEF AFFILIATE]			NOT AWARDED THIS YEAR
U.S. Metric Association [ISEF AFFILIATE]	Best use of metric units		NOT AWARDED THIS YEAR
WateReuse Association - San Diego Regional Chapter [Professional Society Award]	Award criteria is based on topic, projects addressing recycled water, desalination, or supporting technology thereof and quality. Target prizes are 3 prizes in each age division - first, second and third. This may be revised depending on the availability of projects applicable to our award criteria. The award info (total prize amount & number from each division) may be slightly adjusted based on the number of applicable projects. For example, last year we only awarded 3 projects from the Junior division because the Senior division had too few related projects.	Six award winners are selected, three from each division; each receives a monetary award.	6 projects selected for awards
Yale Science and Engineering Association [ISEF AFFILIATE]	11th grade; Computer Science, Engineering, Physics, Chemistry	submit online form by 30 May; certificates	1 project selected